Index of Claims

Application/Control No.

Ree

Applicant(s)/Patent under Reexamination

10/762,039

Examiner

LINDACHER ET AL.

Scott J. Sugarman

2873

✓ Rejected= Allowed

(Through numeral)
Cancelled

Restricted

N Non-Elected

Interference

A Appeal
O Objected

| Claim         |  | Date           |          |          |          |              |              |                |              |           |  |
|---------------|--|----------------|----------|----------|----------|--------------|--------------|----------------|--------------|-----------|--|
|               |  | $\vdash$       | П        | П        | Т        |              | Ī            | Г              | T            | Т         |  |
| Final         | Original   | 7/25/05        |          |          |          |              |              |                |              |           |  |
|               | 1<br>2<br>3<br>4<br>5  | =              |          | ]        |          |              |              |                |              |           |  |
|               | 2  | =              | П        |          |          | П            | Г            |                | Г            |           |  |
|               | 3  | =              | Г        |          |          |              |              |                |              |           |  |
|               | 4  | =              |          |          |          |              |              |                | 1            |           |  |
|               | 5  | V              | <u> </u> | 1        | T        | 1            | T            | $\vdash$       | T            | Г         |  |
| <u> </u>      | 6  | =              | ┢        | ┢        | ✝        | t            | $\vdash$     | $\vdash$       | $\vdash$     | ┢         |  |
|               | 7  | ╘              | ╁╌       | ╁        | ├        | <del> </del> | ╁            | ┢              | $\vdash$     | $\vdash$  |  |
|               | 6<br>7<br>8<br>9<br>10   | =              |          | 1-       | -        | -            |              | ┢              | ╁            | $\vdash$  |  |
|               | 1 %  | ╘              | ⊢        | ╁        | ⊢        | ┢            | ┢            | ╁              | ├            | ├         |  |
| <u></u>       | 10   | ╘              | ⊢        | ┝        | ┢        | ┢            | <del> </del> | $\vdash$       | ┢            | ┢         |  |
| <u> </u>      | 10   | <del> </del> = | -        | -        | ⊢        | ⊢            |              | ├              | ├            | ┝         |  |
|               | 40   | Ŧ              | ⊢        | ⊢        | ⊢        | ├            | ⊢            | ⊢              | ⊢            | ⊢         |  |
|               | 12   | =              | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | ┢            | <del> </del>   | ⊬            | $\vdash$  |  |
| <del> </del>  | 13   | =              | $\vdash$ | $\vdash$ | -        | $\vdash$     | ├            | <u> </u>       | $\vdash$     | $\vdash$  |  |
| <u> </u>      | 14   | =              | ⊢-       | ₩        | <u> </u> | $\vdash$     | -            | Ŀ              | ļ            | <u> </u>  |  |
| <u> </u>      | 15   | =              | <u> </u> | $\vdash$ | $\vdash$ | $\vdash$     | <u> </u>     | $\vdash$       | <u> </u>     | _         |  |
|               | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28<br>29<br>30<br>31 | =              | <u> </u> | L.       | <b>!</b> | <u> </u>     | L-           | <u> </u>       | <u> </u>     |           |  |
|               | 17   | =              | L        |          | _        | <u> </u>     | L            | L              | _            | L         |  |
|               | 18   | =              |          |          |          | l            |              |                |              |           |  |
|               | 19   | =              |          |          |          | Ĺ            |              |                |              |           |  |
|               | 20   | =              |          |          | П        | Г            |              |                |              |           |  |
|               | 21   | =              |          |          |          | Г            |              |                |              |           |  |
|               | 22   | =              |          | 1        |          | Г            |              |                |              |           |  |
|               | 23   | =              |          | $\vdash$ | Н        | $\vdash$     | Н            | _              | _            | Н         |  |
|               | 24   | =              | $\vdash$ | $\vdash$ | $\vdash$ | $\vdash$     | ┢            | -              | _            | $\vdash$  |  |
|               | 25   | ┢              | $\vdash$ | $\vdash$ | Ë        | $\vdash$     | $\vdash$     | -              | $\vdash$     | $\vdash$  |  |
|               | 26   | ╘              | $\vdash$ | $\vdash$ | $\vdash$ | ┢            | $\vdash$     | $\vdash$       |              | $\vdash$  |  |
|               | 27   | =              | -        | -        | ┢        | ┝╌           | ┢            | -              | 1            | $\vdash$  |  |
|               | 28   | Ξ              | $\vdash$ | -        |          |              | ├─           | -              | -            | $\vdash$  |  |
|               | 20   | =              | ⊢        | -        | ŀ        | ├            | ⊢            | $\vdash$       | -            | $\vdash$  |  |
|               | 20   |                | $\vdash$ | ├─       | ├-       | ⊢            | -            | ⊢              | -            | _         |  |
| -             | 30   | Ξ              | _        | -        |          | <u> </u>     | <u> </u>     | ⊢              | -            | H         |  |
|               | 37   | =              | ⊢        | ├        | -        | -            | ⊢            | <del> </del> — | <del> </del> | $\vdash$  |  |
|               | 32   | -              |          | ├—       | $\vdash$ | _            | <u> </u>     | $\vdash$       | $\vdash$     | Ŀ         |  |
|               | 33   | =              | <u> </u> | _        | <u> </u> |              | ļ            | <u> </u>       | <u> </u>     | <u> </u>  |  |
| $\sqcup$      | 33<br>34<br>35   | =              | <u> </u> | <u> </u> | <u> </u> |              |              | L_             | <u> </u>     | Щ         |  |
| $\Box$        | 35   | 三              | _        | <u> </u> | _        | <u> </u>     |              | <u> </u>       | <u> </u>     |           |  |
|               | 36<br>37   | =              | _        | <u> </u> |          | Ц_           | <u> </u>     | L_             | 匚            | L_        |  |
|               | 37_  | Ξ              |          |          | L        | <u>L</u>     | <u> </u>     |                | $oxed{oxed}$ |           |  |
|               | -00  | <u> </u>       | L        |          | <u> </u> |              | L            |                |              | $\square$ |  |
|               | 39   | √              | L        |          |          |              | $\Box$       |                | L            |           |  |
|               | 40   | √              |          |          | L        |              | L            |                | L            |           |  |
|               | 41_  | =              |          | L        |          |              |              |                |              |           |  |
|               | 42   | =              |          |          |          |              |              |                |              |           |  |
|               | 43   | =              |          |          |          |              |              |                |              |           |  |
| $\neg$        | 44   | =              |          |          |          |              |              |                | <u> </u>     | П         |  |
|               | 45   | =              |          | _        |          |              |              |                |              | $\vdash$  |  |
|               | 46   | =              |          | -        |          |              | Т            | ┢═             |              | H         |  |
| $\overline{}$ | 47   | =              |          |          | _        | $\vdash$     | _            | Н              | Н            | $\vdash$  |  |
|               | 48   | -              | $\vdash$ | -        | -        | <del> </del> | $\vdash$     | -              | $\vdash$     | $\vdash$  |  |
|               | 49   | -              | $\vdash$ |          | -        |              | -            |                | $\vdash$     | $\vdash$  |  |
|               | 50   | _              | $\dashv$ |          |          |              | -            | $\vdash$       | -            | $\dashv$  |  |
|               | JU   |                | 1        | 1        | 1        |              |              |                |              |           |  |

| Claim         |                            | Date         |          |             |          |  |          |  |              |          |  |
|---------------|----------------------------|--------------|----------|-------------|----------|--|----------|--|--------------|----------|--|
|               |                            |              | Г        |             | Г        | Г  |          |  |              |          |  |
| ਲ             | Original                   | 7/25/05      |          |             | l        |  |          |  |              |          |  |
| Final         | Ġ.                         | 25           |          |             |          |  |          |  |              |          |  |
| -             | Ō                          | 12           |          |             |          |  |          | ŀ  |              | ł        |  |
| -             | 51                         | =            | -        | ┢           | -        | ├  | ├        | ⊢  | -            |          |  |
| <u> </u>      | 57                         | =            | ⊢        | -           | ├        | ╁  | ⊢        | ┢  | -            | ┢        |  |
| <u> </u>      | 52<br>53                   | <del>-</del> | ⊢        | ⊢           | ⊢        | ├  | -        | -  |              | ┈        |  |
| $\vdash$      | 53                         | Ë            | -        | <b> -</b> - |          | ├  | Ͱ        | ⊢  | -            | ├        |  |
|               | 54                         | =            | -        | H           | ₩        | ├-   | ├        | <del> </del> —                                   | <del> </del> | ├        |  |
| -             | 55                         | =            | _        | ⊢           | ┝        | ┝  | <u> </u> | L.   | <u> </u>     | L.       |  |
| <u> </u>      | 56                         | =            | _        | <u> </u>    | L        | ļ  | ļ        | <u> </u>   | <u> </u>     | _        |  |
|               | 57                         | =            | <u> </u> | <u> </u>    | L        | ļ  | <u> </u> | _  | _            | _        |  |
|               | 58<br>59                   | =            | L.       | _           | _        | ╙  |          | <u> </u>   | <u> </u>     |          |  |
|               | 59                         | =            |          |             |          | L  | <u> </u> |  | _            |          |  |
|               | 60                         |              |          | <u> </u>    | L        |  | ·        |  |              |          |  |
|               | 61                         |              |          | L           |          | L  |          |  | L            |          |  |
|               | 62                         |              | <u> </u> | _           |          | _  | L        | _  | <u></u>      |          |  |
|               | 63                         |              |          |             | L        |  |          | 匚  |              |          |  |
|               | 64                         |              |          | L           | L        | L  | L        | L  | L            | L        |  |
|               | 63<br>64<br>65             |              |          |             |          |  | L        |  |              |          |  |
|               | 66                         |              |          |             |          | L  |          |  |              |          |  |
|               | 67                         |              |          |             |          |  |          |  |              |          |  |
|               | 68                         |              |          |             | Π        | Γ  |          |  |              |          |  |
|               | 69                         |              |          |             |          | Г  |          |  |              |          |  |
|               | 69<br>70                   |              |          |             |          |  |          |  |              | T        |  |
|               | 71                         |              |          |             | $\vdash$ |  | Т        |  |              | T        |  |
|               | 72                         |              |          |             | Г        |  |          |  |              |          |  |
|               | 73                         |              |          | _           | _        | Т  | Т        |  | $\vdash$     | $\vdash$ |  |
|               | 72<br>73<br>74<br>75<br>76 |              | _        |             | $\vdash$ | Г  | _        | _  |              |          |  |
|               | 75                         |              | _        | $\vdash$    | Т        |  |          |  |              | <b>—</b> |  |
|               | 76                         |              |          |             |          |  |          |  |              |          |  |
|               | 77<br>78                   |              |          |             |          | Г  |          |  |              |          |  |
|               | 78                         |              |          |             |          |  |          |  |              |          |  |
|               | 79                         |              |          | _           |          |  |          |  |              |          |  |
|               | 80                         |              |          |             |          |  |          |  |              |          |  |
|               | 81                         |              |          |             |          |  | _        |  |              |          |  |
|               | 82                         |              |          |             | <u> </u> | _  | -        | <u> </u>   | _            |          |  |
|               | 83                         |              | _        | Ι           | T        | $\vdash$   | Т        | <del>                                     </del> | $\vdash$     | $\vdash$ |  |
| $\vdash$      | 84                         | H            | -        | $\vdash$    | <u> </u> | -  | $\vdash$ |  | ├-           | $\vdash$ |  |
|               | 85                         | $\vdash$     |          | $\vdash$    | $\vdash$ | <del>                                     </del> | $\vdash$ |  |              | $\vdash$ |  |
| $\vdash$      | 86                         |              |          | $\vdash$    | $\vdash$ | $\vdash$   | $\vdash$ | $\vdash$   | _            | $\vdash$ |  |
| .             | 87                         | -            | -        | -           | ├        | $\vdash$   | $\vdash$ | $\vdash$   | -            | $\vdash$ |  |
|               | 88                         | $\dashv$     | _        | -           | $\vdash$ | $\vdash$   | ┢        | $\vdash$   | _            | $\vdash$ |  |
| $\vdash$      | 89                         | $\dashv$     | _        | $\vdash$    | $\vdash$ | $\vdash$   | $\vdash$ | <del>                                     </del> | -            | $\vdash$ |  |
| $\vdash$      | 90                         | -            |          | $\vdash$    | ├─       | -  | $\vdash$ | $\vdash$   | _            | -        |  |
| $\vdash$      | 4                          | -            |          | -           | ┢        | $\vdash$   | ├─       | $\vdash$   |              | -        |  |
| <del>  </del> | 91                         | -            |          | -           |          | $\vdash$   | -        | $\vdash$   |              | Н        |  |
| <del>  </del> | 93                         | -            |          | -           |          | $\vdash$   | -        | $\vdash$   | $\vdash$     | $\vdash$ |  |
| $\vdash$      | 94                         | $\dashv$     |          | -           | $\vdash$ | -  | H        | $\vdash$   |              | Н        |  |
| $\vdash$      | 95                         | -            |          |             |          | $\vdash$   | —        | $\vdash$   |              | $\vdash$ |  |
| $\vdash$      |                            | -            | _        | _           |          | <u> </u>   | <u> </u> | Н  |              | Н        |  |
| $\vdash$      | 96<br>97                   |              |          |             |          | $\vdash$   | _        |  |              | $\vdash$ |  |
| -             |                            | $\dashv$     | _        |             |          | -  |          | Щ  |              | $\vdash$ |  |
| $\vdash$      | 98                         |              | _        |             |          |  |          |  |              | Щ        |  |
|               | 99                         | _            | _        |             | _        | Щ.   |          |  |              | Ш        |  |
|               | 100                        | l            |          |             |          | L  |          |  |              |          |  |

| Claim    |                                 | Date     |          |              |              |          |          |          |  |          |  |
|----------|---------------------------------|----------|----------|--------------|--------------|----------|----------|----------|--|----------|--|
|          |                                 |          |          |              |              | Ī - ·    |          |          |  |          |  |
| Final    | Original                        |          |          |              |              |          |          |          |  |          |  |
|          |                                 |          |          | $\vdash$     | -            | -        |          | ŀ        |  | Н        |  |
| -        | 101<br>102                      | -        | $\vdash$ | $\vdash$     | ┢            |          | 1        | -        | <del>                                     </del> | Н        |  |
|          | 103                             |          | ┢        | T            | <u> </u>     |          | t        | -        |  | Н        |  |
|          | 104                             | _        | $\vdash$ | $\vdash$     |              | $\vdash$ | -        | $\vdash$ | $\vdash$   | Н        |  |
|          | 104<br>105                      |          | _        | $\vdash$     |              |          |          | _        | _  | П        |  |
|          | 106                             | _        | Г        | T            | Т            |          |          | Т        |  | П        |  |
|          | 107                             |          |          | Г            |              |          |          | Т        | $\vdash$   | П        |  |
|          | 108                             |          | Г        |              | Г            | Г        | T        | <u> </u> | 1  | П        |  |
|          | 109<br>110<br>111               |          |          |              |              |          | Г        | Г        |  | П        |  |
|          | 110                             |          |          |              |              |          |          |          |  | П        |  |
|          | 111                             |          |          |              |              |          |          |          |  |          |  |
|          | 112                             |          |          |              | 匚            |          | $\Box$   |          |  |          |  |
|          | 113                             |          | oxdot    |              |              |          |          |          |  |          |  |
|          | 114                             | _        | <u> </u> |              | _            |          | <u> </u> |          |  |          |  |
| L        | 112<br>113<br>114<br>115<br>116 | <u> </u> | _        |              | _            | _        |          | L_       | _  | Ш        |  |
|          | 116                             | <u> </u> | _        | <u> </u>     | <u> </u>     | <u> </u> | <u> </u> | <u> </u> | <u> </u>   | Ш        |  |
| L        | 117<br>118                      |          |          | ļ            | _            | _        |          | _        |  | Щ        |  |
|          | 118                             | L        | _        | _            | L            | L        | _        |          | _  | Ц        |  |
|          | 119                             |          | _        |              | _            |          | _        | _        |  | Ш        |  |
|          | 120<br>121<br>122               | <u> </u> | L        |              |              | <u> </u> | _        | L        | _  | Ш        |  |
|          | 121                             | _        | _        |              |              | <u> </u> | <u> </u> | L        | <u> </u>   | Ш        |  |
|          | 122                             | <u> </u> | _        | _            |              | _        | L        | <u> </u> | <u> </u>   | Щ        |  |
|          | 123                             | <u> </u> | <u> </u> | ⊢            | _            |          | _        | _        | L  |          |  |
|          | 123<br>124<br>125               | <u> </u> | ⊢        |              | _            |          |          |          | <u> </u>   | $\vdash$ |  |
|          | 125                             |          | _        | $\vdash$     | _            | -        |          | <u> </u> | <del> </del>                                     | Н        |  |
|          | 120                             |          | -        | $\vdash$     |              | _        |          | -        | -  | Н        |  |
| $\vdash$ | 127                             |          | ┝        | ⊢            | -            | <u> </u> |          | -        | ┢  | Н        |  |
|          | 120                             | $\vdash$ | ⊢        | -            | -            |          | _        | ├        | ├  | Н        |  |
|          | 126<br>127<br>128<br>129<br>130 |          | -        | <del> </del> | -            |          | -        | -        | -  | Н        |  |
|          | 131                             |          | -        | -            | $\vdash$     |          | -        | _        | -  | Н        |  |
|          | 131<br>132                      |          | H        | ┢            | <del> </del> |          | -        |          |  | Н        |  |
|          | 133                             |          |          | H            | <u> </u>     |          | ┢─       | $\vdash$ |  | Н        |  |
|          | 134                             |          |          | $\vdash$     | _            |          | ┢        |          |  | H        |  |
|          | 134<br>135                      |          |          | $\vdash$     |              | $\vdash$ | $\vdash$ | $\vdash$ |  | Н        |  |
|          | 136                             |          | Г        |              |              | ·        |          |          |  | Н        |  |
|          | 137                             |          |          |              |              |          |          |          |  | Н        |  |
|          | 137<br>138                      |          |          |              |              |          |          |          |  | $\Box$   |  |
|          | 139                             |          |          |              |              |          |          |          |  |          |  |
|          | 140                             |          |          |              |              |          |          |          |  |          |  |
|          | 141                             |          |          |              |              |          |          |          |  |          |  |
|          | 142                             |          |          |              |              |          |          |          |  | _        |  |
|          | 143                             |          |          |              |              |          | Ш        |          |  |          |  |
|          | 144                             |          | Ш        |              |              | Ш        |          | Ш        |  |          |  |
|          | 145                             |          | Ш        |              |              |          |          |          |  |          |  |
|          | 146                             |          | Ш        |              |              | Ш        |          |          |  |          |  |
|          | 147                             |          | Ш        | Ш            |              |          |          | Ш        |  |          |  |
|          | 148                             |          |          |              |              |          | Ш        | Ш        | Ш  |          |  |
|          | 149                             | _        |          | Щ            |              | Ш        |          | Ш        | Ш  |          |  |
|          | 150                             |          |          |              |              |          |          | Ш        |  | $\Box$   |  |